STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

IIOO NEW YORK AVENUE, N.W., SUITE 600 WASHINGTON, D.C. 20005-3934

www.skgf.com

FACSIMILE: (202) 371-2540 PHONE: (202) 371-2600

ROBERT GREENE STERNE ROBERT GREENE STERI EDWARD J. KESSLER JORGE A. GOLDSTEIN SAMUEL L. FOX DAVID K.S. CORNWELL ROBERT W. ESMOND TRACY-GENE G. DURKIN MICHELE A. CIMBALA MICHAEL B. RAY ROBERT E. SOKOHL ERIC K. STEFFE MICHAEL Q. LEE

STEVEN R. LUDWIG JOHN M. COVERT LINDA E. ALCORN RAZ E. FLESHNER ROBERT C. MILLONIG MICHAEL V. MESSINGER JUDITH U. KIM TIMOTHY J. SHEA, JR. DONALD R. MCPHAIL PATRICK E. GARRETT STEPHEN G. WHITESIDE JEFFREY T. HELVEY

HEIDI L. KRAUS JEFFREY R. KURIN RAYMOND MILLIEN PATRICK D. O'BRIEN LAWRENCE B. BUGAISKY CRYSTAL D. SAYLES* EDWARD W. YEE ALBERT L. FERRO* DONALD R. BANOWIT PETER A. JACKMAN MOLLY A. MCCALL TERESA U. MEDLER

JEFFREY S. WEAVER KRISTIN K. VIDOVICH KENDRICK P. PATTERSON DONALD J. FEATHERSTONE GRANT E. REED VINCENT L. CAPUANO JOHN A. HARROUN* MATTHEW M. CATLETT* NATHAN K. KELLEY* ALBERT J. FASULO II * W. BRIAN EDGE"

(AUG 2 11 2000K

CENTER 1600/2000.

SUZANNE E. ZISKA** BRIAN J. DEL BUONO" ANDREA J. KAMAGE** NANCY J. LEITH TARJA H. NAUKKARINEN**

BAR OTHER THAN D.C. **REGISTERED PATENT AGENTS

August 16, 2000

WRITER'S DIRECT NUMBER: (202) 789-5511

Art Unit: 1632

AS FILED 8 117 10

Assistant Commissioner for Patents Washington, D.C. 20231

> U.S. Utility Patent Application Re:

Appl. No. 08/896,053; Filed: July 17, 1997

Method of Inducing Vasodilation and Treating Pulmonary

Hypertension Using Adenoviral-Mediated Transfer of the Nitric Oxide Synthase Gene

JANSSENS et al. Inventors:

0609.4280001/JAG/RCM/HLK Our Ref:

Sir:

Transmitted herewith for appropriate action are the following documents:

- Second Supplemental Information Disclosure Statement (in duplicate); 1.
- Form PTO 1449 (11 sheets, citing 31 documents); 2.
- Thirty-one (31) cited documents (AS18, AT18, AR19, AS19, AT19, AR20, AS20, AT20, AR21, AS21, AT21, AR22, AS22, AT22, AR23, AS23, AT23, 3. AR24, AS24, AT24, AR25, AS25, AT25, AR26, AS26, AT26, AR27, AS27, AT27, AR28, and AS28; and
- One (1) return postcard. 4.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Assistant Commissioner for Patents August 16, 2000 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Heidi L. Kraus

Attorney for Applicants Registration No. 43,730

HLK/rjv Enclosures

P:\USERS\HKRAUS\0609\428\001\pto\2ndSupp IDS-tml

#18/2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

JANSSENS et al.

Appl. No. 08/896,053

Filed: July 17, 1997

Art Unit: 1632

Examiner: Beckerleg, A.M.S.

Atty. Docket:

0609.4280001/JAG/RCM/HLK

For:

Methods of Inducing Vasodilation and Treating Pulmonary

Hypertension Using Adenoviral-

Mediated Tran

Second Supplemental Information Disclosure Statement

Commissioner for Patents Washington, D.C. 20231

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. A copy of each document is submitted herewith. The numbering on this Second Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' First Supplemental Information Disclosure Statement filed on May 12, 1999 in connection with the above-captioned application.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that was cited or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. § 120. 1138 OG 37, 38 (May 19, 1992).

Applicants have checked the appropriate boxes below.

- This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits in Continued Prosecution Application No. 08/896,053, filed July 27, 2000. No statement or fee is required.
- □ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
 - □ a. I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
 - □ b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
 - □ c. Attached is our Check No. _____ in the amount of \$ ____ in payment of the fee under 37 C.F.R. § 1.17(p).
 - □ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. A separate Petition to the Group

		Director, requesting consideration of this Information Disclosure Statement, is
		concurrently submitted herewith, along with our Check No in the
		amount of \$ in payment of the fee under 37 C.F.R. § 1.17(i).
	П.	I hereby state that each item of information contained in this Information
	□ a.	Disclosure Statement was cited in a communication from a foreign patent
		office in a counterpart foreign application not more than three months
		prior to the filing of this Information Disclosure Statement. 37 C.F.R.
		§ 1.97(e)(1).
	_,	I hereby state that no item of information in this Information Disclosure Statement
	□ b.	was cited in a communication from a foreign patent office in a counterpart
		foreign application and, to my knowledge after making reasonable inquiry,
		was known to any individual designated in 37 C.F.R. § 1.56(c) more than
		three months prior to the filing of this Information Disclosure Statement.
		37 C.F.R. § 1.97(e)(2).
	ari	document(s) was/were cited in a search report by a foreign patent office in a
□ 4 .	Ine (counterpart foreign application. Submission of an English language version of the
		search report that indicates the degree of relevance found by the foreign office is
		provided in satisfaction of the requirement for a concise explanation of relevance.
		1138 OG 37, 38.
		ncise explanation of the relevance of the non-English language document(s) appears
□ 5. _.	A co	
	771	below: Examiner's attention is directed to co-pending U.S. Patent Application No.
□ 6.	Ine	, filed, which is directed to related technical subject matter.
		The identification of this U.S. Patent Application is not to be construed as a
		waiver of secrecy as to that application now or upon issuance of the present
		application as a patent. The Examiner is respectfully requested to consider the
		cited application and the art cited therein during examination.
_ 7	C -	ies of the documents were cited by or submitted to the Office in Application No.
□ <i>7</i> .	Cop	filed, which is relied upon for an earlier filing date under

35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this pleading is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Hidi L Walls

Heidi L. Kraus

Attorney for Applicants Registration No. 43,730

Date: August 16, 2000

1100 New York Avenue, N.W.

Suite 600

Washington, D.C. 20005-3934

(202) 371-2600

 $C:\docs\0609\428\0001\pto\2ndSupplIDSPlead.wpd SKGF Rev.\ 5/29/98\ mac$